## An air-gas mixing device particularly for gas burners with forced ventilation

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) WO9409326 ) NL1000129C

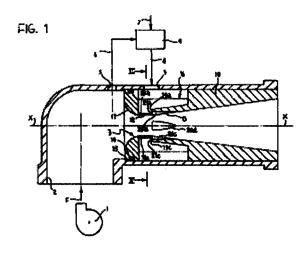
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## Abstract of EP0846916

An air-gas mixing device comprises a Venturi duct (3) inside which a portion (12) with a restricted cross-section is defined and outside which a gas-distribution chamber (16) is defined; gas-induction passageways (21a-d; 101a-d) open in the wall of the portion with a restricted cross-section, between the gas-distribution chamber (16) and the interior of the Venturi duct (3), and are formed in the Venturi duct with orientations having an axial component.



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